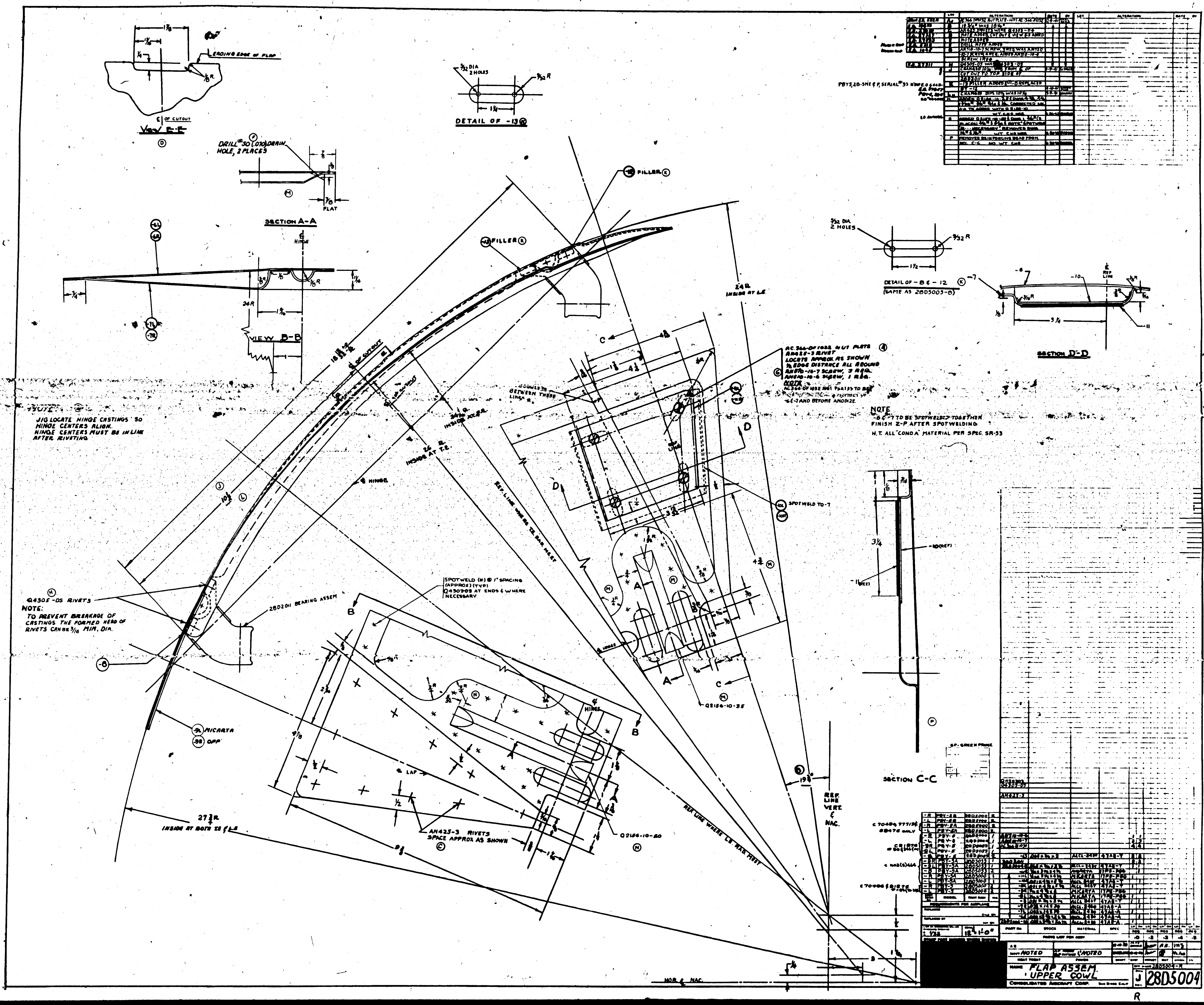

VIEW E-E
LEADING EDGE OF FLAP
DETAIL OF -13
3/32 DIA 2 HOLES
DRILL #30 (.070) DRAIN HOLE, 2 PLACES
SECTION A-A
VIEW B-B
FILLER
DETAIL OF -8 & -12
(SAME AS 28D5005-8)
SECTION D-D
24R INSIDE AT L.E.
AC 366-DF1032 NUT PLATE
AN425-3 RIVET
LOCATE APPROX AS SHOWN
1/4 EDGE DISTANCE ALL AROUND
AN510-10-7 SCREW, 3 REQ.
AN510-10-6 SCREW, 1 REQ.
NOTE
AC366-DF1032 NUT PLATES TO BE
-6 & -7 AND BEFORE ANODIZE.
NOTE
-6 & -7 TO BE SPOTWELDED TOGETHER
FINISH Z-P AFTER SPOTWELDING
H.T. ALL "CONDA" MATERIAL PER SPEC. SR-53
JIG LOCATE HINGE CASTINGS SO HINGE CENTERS ALIGN.
HINGE CENTERS MUST BE IN LINE AFTER RIVETING
SPOTWELD TO -7
Q4305-DS RIVETS
NOTE:
TO PREVENT BREAKAGE OF CASTINGS THE FORMED HEAD OF RIVETS CAN BE 3/16 MIN. DIA.
28D2011 BEARING ASSEM
SPOTWELD (H) @ 1" SPACING (APPROX) (TYP)
Q430303 AT ENDS & WHERE NECESSARY
MICARTA
OPP
AN425-3 RIVETS SPACE APPROX AS SHOWN
Q2156-10-50
Q2156-10-35
SECTION C-C
REF. LINE VERT. ℄ NAC.
REF. LINE WHERE L.E. BAR MEET
REF. LINE WHERE T.E. BAR MEET
27 3/4 R INSIDE AT BOTH T.E. & L.E.
HOR. ℄ NAC.
℄ HINGE
NOTED
FLAP ASSEM. UPPER COWL
CONSOLIDATED AIRCRAFT CORP. SAN DIEGO CALIF
28D5004
R

H 217